(JUINT INVENTOR) Atty. Docket No.: FIS9-2000-0239-US1

Declaration and Power of Attorney for Patent Application

As a below named inventor, I hereby declare that::

My residence, post ffice address and citizenship are as stated below next to my name; I believe I m the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: STRUCTURE AND METHOD OF FORMING BITLINE CONTACTS FOR A VERTICAL DRAM ARRAY USING A LINE BITLINE CONTACT MASK the specification of which (check one)

X	is attached hereto.			
	was filed on	as Application	on Serial No	and was amended on
I hereby state that I hand any amendment re-		stand the contents of the ab	ove-identified specification, inc	cluding the claims, as amended b
l acknowledge the d Federal Regulation		on which is material to the p	atentability of this application in	accordance with Title 37, Code o
listed below and ha				s) for patent or inventor's certificate ving a filing date before that of the
Prior For	eign Application(s):			
Number NONE	Co	ountry	Day/Month/Year	Priority Claimed
matter of each of th	e claims of this applicati	on is not disclosed in the p	rior United States application in	d below and, insofar as the subject the manner provided by the first the patentability of this application

as defined in Title 37, Code of Federal Regulations. §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Prior U.S. Applications:

Status Filing Date Serial No. NONE

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

As a named inventor, I hereby appoint the following attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith: Joseph P. Abate. (30,238), Jay Anderson. (Reg. No. 38,371), Ira D. Blecker, (Reg. No. 29,894), T. Rao Coca (Reg. No. 29,784), Lawrence D. Cutter, (Reg. No. 28,501), Harold Huberfeld, (Reg. No. 26,665), Steven Capella, (Reg. No. 33,086), Daryl K. Neff, (Reg. No. 38,253), Todd M.C. Li, (Reg. No. 45,554), Enc W. Petraske, (Reg. No. 28,459), Marc D. Schechter, (Reg. No. 28,989), H. Daniel Schnurmann, (Reg. No. 35,791), H. Daniel Skladony, (Reg. No. 33,787), Bernard Tiegerman, (Reg. No. 29,707), Tiffany Townsend, (Reg. No. 43, 199), Susan Murray, (Reg. No. 38, 252), Christopher A. Hughes, (Reg. No. 26, 914), Edward A. Pennington, (Reg. No. 32, 588), John E. Hoel, (Reg. No. 26, 279), Joseph C. Redmond, Jr., (Reg. No. 18, 753), C. Lamont Whitham, (Reg. No. 22, 424), Marshall M. Curtis, (Reg. No. 33,138), and Michael E. Whitham, (Reg. No. 32,635).

All correspondence should be directed to McGuireWoods LLP, 1750 Tysons Boulevard, Suite 1800, McLean, Virginia 22102. Telephone calls should be directed to McGuireWoods at (703) 3712-5000.

(1)	Inventor: Lamy A. Nesbit Signature: Xarm a Mesbit	As 18 2000
	Residence: 458 Waldflower Circle Williston, Vermont 05495	Date Date
	Citizenship: USA	
	Post Office Address: Same As Residence	
(2)	Inventor. "Johnathan E. Faltermeier	
	Signature:	
	Residence: 7 Stratford Road, Lagrange, NY 12540	Date
	Cltizenship: USA	
	Post Office Address: Same as Residence	
(3)	Inventor: Ramachandra Divakaruni	•
	Signature:	
	Residence: 131B Herlage Hills, Somers, NY 10589	Date
	Citizenship: USA	
	Post Office Address: Same as Residence	
(4)	Inventor: Wolfgang Bergner	
	Signature:	
	Residence: 70 Stagecoach Pass, Stormville, NY 12582	Date
	Citizenship: German	
	Pact Office Address: Same as Pasidones	

*Title 37, Code of Federal Regulations, § 1.56:

(a) A patient by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all Information material to patentability. Each Individual associated with the filing and prosecution of a patent application has a duty of candor and good faith toward the Patent and Trademark Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is canceled or withdrawn from consideration, or the application becomes abandoned.

(b) Under this section, Information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and (1) it establishes, by itself or in combination with other information, a prima facie case of unpatentability; or (2) it refutes, or is inconsistent with, a position the applicant takes in: (i) opposing an argument of unpatentability relied on by the Office, or (ii) asserting an argument of patentability.

JINT INVENTOR)
Atty. Docket No.: FIS9-2000-0239-US1

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listed below and have	n priority benefits under Tit ve also identified below ar h priority is daimed:	tle 35, United States Code, the states code, the state of	§119 of any foreign application(s ttent or inventor's certificate hav) for patent or inventor's certificate ving a filing date before that of the
Prior For	eign Application(s):			
Number NONE	Cou	untry	Day/Month/Year	Priority Claimed
matter of each of the paragraph of Title 35 as defined in Title 37	e claims of this applicatio , United States Code, §112	n is not disclosed in the pr 2, I acknowledge the duty to tions, §1.56 which occurred	ior United States application in disclose information material to	d below and, insofar as the subject the manner provided by the first the patentability of this application for application and the national or
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Serial No.		Filing Date		Status

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(1)	Inventor: Larry A. Nesbit	
	Signature:	
	Residence: 458 Wildflower Circle Williston, Vermont 05495	Date
	Citizenship: USA	
	Post Office Address: Same As Residence	
(2)	Inventor: Johnathan E. Faltermeier	
	Signature:	12-18-00
	Residence: 7 Stratford Road, Lagrange, NY 12540	Date
	Citizenship: USA	
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(3)	Inventor: Ramachandra Divakaruni	_
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r. 63/36

(JOINT INVENTOR) Atty. Docket No.: FIS9-2000-0239-US1

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Prior Fo	reign Application(s):				
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Serial No. NONE

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H. 64/38

(1)	Inventor: Larry A. Nesbit	
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